



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: KNUDSEN=2

In re Application of:	)	Art Unit: 2131
	)	
Erik Knudsen	)	Examiner: M. J. Simitoski
	)	
Appln. No.: 09/786,756	)	Washington, D.C.
	)	
Filed: June 20, 2001	)	Confirmation No. 5096
	)	
For: COMPUTING METHOD FOR	)	June 13, 2005
ELLIPTIC CURVE...	)	

**REPLY: AMENDMENT AND REMARKS**

Customer Window, Mail Stop Amendments  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Replying to the Office Action mailed February 11,  
2005, please amend as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Abstract** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 17 of this paper.

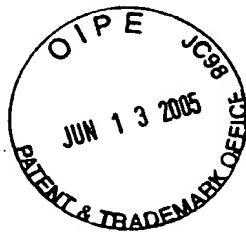
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Erik Knudsen

Application No.: 09/786,756

Filed: June 20, 2001

For: COMPUTING METHOD FOR ELLIPTIC CURVE...



Art Unit: 2131

Examiner: M. J. Simitoski

Washington, D.C.

Atty.'s Docket: KNUDSEN=2

Date: June 13, 2005

Confirmation No. 5096

Customer Service Window  
 Randolph Building, Mail Stop Amendments  
 THE COMMISSIONER OF PATENTS  
 401 Dulany Street  
 Alexandria, VA 22314

Sir:

Transmitted herewith is an Amendment in the above-identified application.

[ ] Small Entity Status: Applicant(s) claim small entity status. See 37 C.F.R. §1.27.

[ ] No additional fee is required.

[XX] The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS
TOTAL	* 11	MINUS	** 20	0
INDEP.	* 1	MINUS	*** 3	0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 25	\$
x 100	\$
+ 180	\$
ADDITIONAL FEE TOTAL	
	\$

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x 50	\$
x 200	\$
+ 360	\$
TOTAL	
	\$

OR

OR

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

[XX] Conditional Petition for Extension of Time

If any extension of time for a response is required, applicant requests that this be considered a petition therefor.

[ ] It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

## Small Entity

## Response Filed Within

- [ ] First - \$ 60.00  
 [ ] Second - \$ 225.00  
 [ ] Third - \$ 510.00  
 [ ] Fourth - \$ 795.00

## Month After Time Period Set

## Other Than Small Entity

## Response Filed Within

- [XX] First - \$ 120.00  
 [ ] Second - \$ 450.00  
 [ ] Third - \$ 1020.00  
 [ ] Fourth - \$ 1590.00

## Month After Time Period Set

[ ] Less fees (\$ ) already paid for \_\_\_ month(s) extension of time on \_\_\_\_\_.

[ ] Please charge my Deposit Account No. 02-4035 in the amount of \$\_\_\_\_\_.

[ ] Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of \$120.00\_\_\_\_\_.

[ ] A check in the amount of \$\_\_\_\_\_ is attached (check no. ).

[XX] The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

BROWDY AND NEIMARK, P.L.L.C.

Attorneys for Applicant(s)

Facsimile: (202) 737-3528  
 Telephone: (202) 628-5197

By:   
 Ronni S. Jillions  
 Registration No. 31,979